UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P. Dox 1450
Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

27581

7590

11/09/2004

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE MS-LC340 MINNEAPOLIS, MN 55432-5604 EXAMINER

JASTRZAB, JEFFREY R

PAPER NUMBER

ART UNIT

DATE MAILED: 11/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/000,474	10/26/2001	Michael R.S. Hill	P-8968	2312

TITLE OF INVENTION: SYSTEM AND METHOD FOR BI-VENTRICULAR FUSION PACING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. To	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment	for any other accompanying	
27581 75	27581 7590 11/09/2004			papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
MEDTRONIC, IN	NC.			Ce	ertificate of Mailing or Trans	smission	
710 MEDTRONIC				I hereby certify that t	with sufficient postage for fir with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United	
MS-LC340				addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimile	
MINNEAPOLIS, M	IN 55432-5604			transmitted to the US	PTO (703) 746-4000, on the o	date indicated below. (Depositor's name)	
•						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/000,474	10/26/2001		Michael R.S. Hill		P-8968	2312	
TITLE OF INVENTION: SY	STEM AND METHOD FO	OR BI-VENTRICUL	AR FUSION PACE	NG			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/09/2005	
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	ר		
JASTRZAB,		3762		607-025000	_		
1. Change of correspondence			2 For printing on t	he patent front page, l	list		
CFR 1.363).				p to 3 registered pate	•		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a				
_			registered attorney	or agent) and the nat	mes of up to		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.							
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT	ata will appear on the substitute for filing	ne patent. If an assig g an assignment.	mee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
				D D.		Da	
Please check the appropriate				Individual U	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	_	4b. Payment of Fee(s):				
Issue Fee		_	A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte	,	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status a. Applicant claims SN	(from status indicated above MALL ENTITY status. See	<i>'</i>	b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issublication Fee (if required) ords of the United States Pat	ue Fee and Publication will not be accepted feet and Trademark C	on Fee (if any) or to from anyone other th Office.	re-apply any previous nan the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepara submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Bo Alexandria, Virginia 22313-1450.							
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sl nia 22313-1450. DO NOT 1450. tion Act of 1995, no persons	11. The information, 122 and 37 CFR 1. O. Time will vary d hould be sent to the 6 SEND FEES OR CC are required to respired.	is required to obtain 14. This collection is epending upon the Chief Information C DMPLETED FORM ond to a collection of	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent an S TO THIS ADDRES f information unless i	the public which is to file (and minutes to complete, including comments on the amount of the daragement of the darageme	ad by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, ol number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/000,474 10/26/2001		10/26/2001	Michael R.S. Hill	P-8968	2312
27581	7590	11/09/2004	EXAMINER		
MEDTRON	IC, INC.			JASTRZAB,	JEFFREY R
710 MEDTRO	ONIC PARE	CWAY NE			
MS-LC340				ART UNIT	PAPER NUMBER
MINNEAPOLIS, MN 55432-5604			3762		
			DATE MAIL ED. 11/00/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 471 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 471 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.